

**DOVER**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	4.08	1	NC*	Male	2.42	2	NC*
Female	1.21	0	NC*	Female	1.68	1	NC*
Total	5.29	1	NC*	Total	4.10	3	NC*
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.29	1	NC*	Male	0.77	2	NC*
Female	1.00	1	NC*	Female	0.59	1	NC*
Total	2.29	2	NC*	Total	1.36	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.27	0	NC*	Male	3.15	2	NC*
Female	22.43	33	147 #+	Female	2.34	0	NC*
Total	22.70	33	145 #+	Total	5.49	2	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	1.38	1	NC*	Male	2.79	0	NC*
				Female	1.12	1	NC*
				Total	3.91	1	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	10.35	12	116	Female	2.71	1	NC*
Female	7.67	3	NC*				
Total	18.02	15	83				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.55	1	NC*	Male	1.60	0	NC*
Female	0.40	0	NC*	Female	1.31	0	NC*
Total	1.95	1	NC*	Total	2.91	0	NC*
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	0.53	1	NC*	Male	25.94	28	108
Female	0.39	0	NC*				
Total	0.92	1	NC*				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	2.45	5	204	Male	1.77	0	NC*
Female	1.24	0	NC*	Female	0.81	0	NC*
Total	3.69	5	136	Total	2.58	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.53	0	NC*	Male	0.66	1	NC*

Female	0.39	0	NC*				
Total	1.92	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.71	2	NC*	Male	0.45	1	NC*
Female	1.09	0	NC*	Female	1.07	0	NC*
Total	2.80	2	NC*	Total	1.53	1	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.84	1	NC*				
Female	0.27	1	NC*	Female	4.43	4	NC*
Total	1.12	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	13.60	5	37 #-	Male	83.25	71	85
Female	8.76	6	69	Female	66.82	56	84
Total	22.36	11	49 #-	Total	150.07	127	85

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels